United States Department of the Interior Bureau of Land Management

Determination of NEPA Adequacy DOI-BLM-UT-Y020-2019-0004-DNA

March 2019 Competitive Oil and Gas Lease Sale

November 2018

Location: Monticello Field Office

San Juan County, Utah

Applicant/Address: U.S. Department of the Interior

Bureau of Land Management

Utah State Office

440 West 200 South, Suite 500 Salt Lake City, Utah 84145-0155

> U.S. Department of the Interior Bureau of Land Management Monticello Field Office 365 North Main Monticello, UT 84535 Office (435) 587-1500 Fax (435) 587-1518



Worksheet

Determination of NEPA Adequacy

U.S. Department of the Interior Utah Bureau of Land Management

The signed CONCLUSION at the end of this worksheet is part of an interim step in the BLM's internal analysis process and does not constitute an appealable decision; however, it constitutes an administrative record to be provided as evidence in protest, appeals and legal procedures.

OFFICE: Monticello Field Office

TRACKING NUMBER: DOI-BLM-UT-Y020-2019-0004-DNA

<u>PROPOSED ACTION TITLE/TYPE</u>: Review of nominated parcels within the Monticello Field Office area to be offered for leasing during the March 2019 Competitive Oil and Gas Lease Sale.

LOCATION/LEGAL DESCRIPTION: See parcel list in Attachment A and map in Attachment B.

APPLICANT (if any): U.S. Department of the Interior

Bureau of Land Management

Utah State Office

440 West 200 South, Suite 500 Salt Lake City, Utah 84145-0155

A. Description of the Proposed Action

The Bureau of Land Management (BLM), Utah State Office, proposes to offer, and subsequently issue for oil and gas lease, 19 parcels of public land within the Monticello Field Office, in a competitive lease sale to be held in March 2018. The parcels comprise approximately 32,067.42 acres of federal mineral estate in San Juan County, Utah. Of this total approximately 2,037.51 acres are private surface split-estate. A map is presented in Attachment B.

All parcels are available for oil and gas leasing subject to the Monticello Resource Management Plan (RMP), 2008 land use planning decisions. All parcels would be issued with standard lease terms and conditions for development of the surface as provided in 43 CFR 3100 and BLM's Competitive Leasing Handbook H-3120-1. Stipulations and lease notices to protect other surface and subsurface resources would also apply, as prescribed by the RMP. The list of parcels, and applicable stipulations and lease notices, are presented in Attachment A.

If any of the parcels are not leased through competitive bidding, they may be leased non-competitively for two years following the competitive sale. Federal oil and gas leases are issued for a primary term of 10 years, after which the lease would expire unless oil and/or gas are produced in paying quantities. A producing lease would be held indefinitely by paying production.

A lessee's right to explore and drill for oil and gas at some location in the lease is implied by issuance of the lease. The act of leasing does not authorize any development or use of the surface of lease lands without further application by the operator and approval by the BLM. In the future, the BLM may receive Applications for Permit to Drill (APDs) on those parcels that are leased. If APDs are received, the BLM conducts additional site-specific NEPA analysis before deciding whether to approve the APD and what conditions of approval should apply.

B. Land Use Plan (LUP) Conformance

The proposed action is in conformance with the Monticello Resource Management Plan, 2008 because it is specifically provided for in the following decisions:

Name of Plan: MtFO Record of Decision and RMP

Date Approved: November 2008

Decision Language: The RMP designated approximately 1,290,919 acres of federal mineral estate open for continued oil and gas leasing and development. The RMP (with associated amendments) also describes specific stipulations that would be attached to new leases offered in certain areas. Under the Proposed Action, parcels to be offered would be leased subject to stipulations prescribed by the RMP. Therefore, the Proposed Action conforms to the fluid mineral leasing decisions in the RMP and subsequent amendments, and are consistent with the RMP's goals and objectives for natural and cultural resources.

The Proposed Action specifically conform to the following Land Use Plan decisions:

RMP MIN-1: The plan will provide for a variety of mineral exploration and development activities.

RMP MIN-6: The plan will recognize and be consistent with the National Energy Policy Act and related BLM policy...

RMP MIN-7: All lands are available for leasing subject to standard lease terms, unless otherwise specified in the plan. Lease stipulations will be developed in the plan, where necessary, to mitigate the impacts of oil and gas activity.

RMP MIN-10: Split-estate lands (private surface/federal minerals) and lands administered by other federal agencies are not managed by the BLM. The surface owner or surface management agency (SMA) manages the surface. The BLM administers the operational aspects of oil and gas leases. On split-estate lands, lease stipulations will consist of those necessary to comply with non-discretionary federal laws, such as the Endangered Species Act.

MIN-23 - Approximately 484,217 acres will be administratively available for oil and gas leasing, subject to standard lease terms.

MIN-24 - Timing Limitations: Approximately 594,469 acres will be administratively available for oil and gas leasing subject to timing limitations.

MIN-25 - Controlled Surface Use: Approximately 60,741 acres will be administratively available for oiland gas leasing subject to controlled surface use.

MIN-26

Controlled Surface Use and Timing Limitations: Approximately 85,384 acres will be administratively available for oil and gas leasing subject to timing limitations and controlled surface use.

MIN-27

No Surface Occupancy: Approximately 66,108 acres will be administratively available for oil and gas leasing subject to no surface occupancy.

The Proposed Action is consistent with RMP decisions and their corresponding goals and objectives related to the management of (including but not limited to) air quality, cultural resources, recreation, riparian, soils, water, vegetation, fish & wildlife, and Areas of Critical Environmental Concern (ACEC).

C. Identify the applicable National Environmental Policy Act (NEPA) documents and other related documents that cover the proposed action.

List by name and date all applicable NEPA documents that cover the proposed action.

- Monticello Field Office Proposed Resource Management Plan and Final Environmental Impact Statement (PRMP/FEIS)
- March 2018 Competitive Oil and Gas Lease Sale, Environmental Assessment, DOI-BLM-UT-Y010-2017-0240-EA (March 2018 EA).

D. NEPA Adequacy Criteria

1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial?

X	Yes
	No

Documentation of answer and explanation:

In the PRMP/FEIS the Proposed Plan consists of a combination of proposed decisions taken from an array of five alternatives. It provides for continued access to and development of resources with stipulations and mitigation to protect natural and cultural resources. The leasing of the parcels for the March 2019 sale is included in these alternatives and is adequately analyzed in this PRMP/FEIS document. The RMP/FEIS included a No Action alternative which, while not a "no leasing" alternative is a continuation of oil and gas leasing subject to previous land management planning decision.

The March 2018 EA includes a detailed analysis of impacts from the March 2018 oil and gas lease parcels to Air Quality, Cultural Resources, Greenhouse Gas Emissions/Climate Change, Lands with Wilderness Characteristics, Migratory Birds including Raptors, and Visual Resources. The March 2019 lease parcels are essentially similar to the parcels analyzed in this EA. For example, several parcels from both sales are contiguous and have essentially similar resources. The March 2018 EA also included a No Action alternative where no parcels on the preliminary list are offered for lease sale.

In developing alternatives for the PRMP/FEIS, the BLM undertook highly collaborative, community-based planning processes. The alternatives for the EIS were developed as a result of public and cooperating agency input which resulted in an adequate range of reasonable alternatives.
Multiple alternatives, including the No Action Alternative, were analyzed in detail in the RMP/EIS. As previously stated, the proposed action is included in the impact analysis of the alternatives in the NEPA document. BLM interdisciplinary review of the proposed parcels determined there is no significant new information or other change in circumstances in regard to environmental concerns, interests, or resource values, relative to the nominated parcels. Because there are no new environmental concerns or resource values identified that would render previously analyzed alternatives inadequate, the existing range of alternatives is appropriate.
The no action alternative of the RMP EIS was not equivalent to a "No-Leasing" alternative, however the no action alternative of the March 2018 Lease Sale was. The no action alternative allowed for the decision to range from leasing all the proposed parcels to leasing none of them, thus eliminating the need to include alternatives that would remove/defer any specific parcel or parcels.
3. Is existing analysis adequate in light of any new information or circumstances (such as, rangeland health standards assessment; recent endangered species listings, updated list of BLM sensitive species)? Can you reasonably conclude that new information and new circumstances would not substantially change the analysis of the new proposed action?
<u>X_YesNoNo</u>
Documentation of answer and explanation:
The PRMP/FEIS specifically address impacts of oil and gas leasing on a number of resources. No new information or circumstances have been presented relative to the nominated parcels with the following exceptions:
1. The March 2018 EA analyzed impacts to greenhouse gas emissions/climate change. This analysis is the most up-to-date and incorporates information subsequent to the PRMP/FEIS. The proposed action is essentially similar to the March 2018 oil and gas lease sale.
2. The March 2018 EA analyzed impacts to Lands with Wilderness Characteristics. This analysis is the most up-to-date and incorporates information subsequent to the PRMP/FEIS. The proposed action is essentially similar to the March 2018 oil and gas lease sale.
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2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with

respect to the new proposed action (or existing proposed action), given current

environmental concerns, interests, and resource values?

Documentation of answer and explanation:

X Yes No

3. The March 2018 EA analyzed in detail the impacts to cultural resources. The impacts to cultural resources in that analysis are essentially the same as the current proposed action. The analyses in the existing NEPA documents are adequate.

The cultural resources review and Native American consultation for this sale have not provided any new information or changed circumstances. The BLM-Utah March 2019 Lease Sale Cultural Resources Report adequately summarizes the absence or presence of archaeological inventories and cultural sites located within the parcels. Documented cultural resources are located in such a fashion that avoidance is feasible for oil and gas exploration. Based on the lease sale cultural resources report, development of at least one well pad and associated access road can occur on each lease without adverse impacts to eligible cultural resources (except for leases or portions of leases issued with a No Surface Occupancy (NSO) stipulation where there would be no surface disturbance and, thus, no impacts on portions of a lease subject to a NSO stipulation). Consultation with the Utah State Historic Preservation Office is currently ongoing.

The BLM-Utah March 2019 Lease Sale Cultural Resources Report will not be released to the public unless redacted as required by regulation. Section 9 of the Archaeologic Resources Protection Act and Section 304 of the National Historic Preservation Act limit disclosure of cultural resources information to the public in order to protect those resources.

Government to Government consultations with Native American Tribes were initiated on Noveber 6, 2018. To date, no responses have been received. No specific religious or other concerns have been raised to date; however, the consultation process is on-going..

4. Are the direct, indirect, and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document?

<u>X</u>	Yes
	No

Documentation of answer and explanation:

The PRMP/FEIS included the lands within the proposed parcels in areas available for oil and gas leasing and development. Therefore, the direct, indirect, and cumulative effects resulting from the proposed action were analyzed, both qualitatively and quantitatively in the existing NEPA documents.

5. Are the public involvement and interagency review associated with existing NEPA document(s) adequate for the current proposed action?

X	_Yes
	No

Documentation of answer and explanation:

The public involvement and interagency review procedures and findings made through the development of the PRMP/FEIS are adequate for the proposed leasing of parcels nominated for the March 2019 lease sale.

During the development of the NEPA documents, along with multiple news releases, Notices of Intent were published in the Federal Register, public scoping meetings were held, Notices of Availability of the draft EIS was published in the Federal Register, the draft EIS was released for comment, additional public meetings were held following release of the draft EIS, Notice of Availability of the final EIS was published in the Federal Register, and protest period and consistency review took place.

For the March 2018 EA public scoping and public review and comment periods were conducted.

E. Persons/Agencies/BLM Staff Consulted:

Name	Title	Resources
Cliff Giffen	Natural Resource Specialist	Air Quality, Soils, Socio-Economics,
	-	Environmental Justice, Team Lead
Erik Vernon	Atmospheric Scientist	Air Quality, Greenhouse Gas
		Emissions/Climate Change
Silas Sparks	Recreation Planner	Visual Resources, Wild & Scenic
		Rivers,
Misti Haines	Recreation Planner	Lands with Wilderness
		Characteristics, Wilderness/WSA,
		BLM Natural Areas
Jason Byrd	Recreation Planner	Areas of Critical Environmental
		Concern, Recreation
John Chmelir	Archaeologist	Cultural Resources, Historic Trails,
		Areas of Critical Environmental
		Concern, Native American Religious
		Concerns
Jed Carling	Range Management Specialist	Wetlands and Riparian, Floodplains,
		Rangeland Health Standards,
		Livestock Grazing, Vegetation
		excluding USFWS Designated
		Species.
Nephi Noyes	Range Management Specialist	Invasive Species/Noxious Weeds (EO
		13112), Wastes (hazardous or solid
Ted McDougal	Geologist	Mineral Resources/Energy Production
Paul Plemons	Fire/Fuels Technician	Fuels/Fire Management
Melissa Wardle	Wildlife Biologist	Fish and Wildlife Excluding USFWS
		Designated Species, Threatened,
		Endangered or Candidate Plant
		Species, Threatened Endangered or
		Candidate Animal Species, Migratory
		Birds/Raptors, Utah BLM Sensitive
		Species, Woodlands/Forestry, Surface
		and Ground Water Resources
Norbert Norton	Realty Specialist	Lands/Access
Angela Bulla	Assistant Field Office	Paleontological Resources
	Manager	

CONCLUSION

Plan Conf	ormance:				
$\overline{\checkmark}$	This proposal conforms to the applicable land use plans.				
	This proposal does not conform to the applicable land use plans				
Determina	tion of NEPA Adequacy				
\square	Based on the review documented above, I conclude that this proposal conforms to the applicable land use plans and that the NEPA documentation fully covers the proposed action and constitutes BLM's compliance with the requirements of the NEPA.				
	The existing NEPA documentation does not fully cover the proposed action. Additional NEPA documentation is needed if the project is to be further considered.				
Decision I	Documentation:				
	A new decision will be prepared.				
	The proposed action is a subset of existing decisions signed in November 2008 (Monticello RMP), December 2016 (Moab MLP) and May 2018 (March 2018 EA).				
Signature	of Project Lead		Date		
Signature of NEPA Coordinator			Date		
Signature of the Responsible Official			Date		

Note: The signed <u>Conclusion</u> on this Worksheet is part of an interim step in the BLM's internal decision process and does not constitute an appealable decision. However, the lease, permit, or other authorization based on this DNA is subject to protest or appeal under 43 CFR Part 4 and the program-specific regulations.

ATTACHMENTS:

Attachment A - Parcel List, Stipulations, and Lease Notices

Attachment B - Map

Attachment C - Interdisciplinary Team Checklist